

TCR Program – Application Approval Project #100 – November 2005

Regional San Joaquin Valley Emergency Clean Air Attainment Program; incentives for the reduction of emissions from heavy-duty diesel engines operating within the eight-county San Joaquin Valley region.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$25,000	<i>TCRP Funds Approved to Date:</i>	\$25,000
<i>Total TCRP Funds Available:</i>	\$25,000	<i>Phase(s) Approved:</i>	All
<i>Lead Agency:</i>	San Joaquin Valley Air Pollution Control District (Air District)	<i>Implementing Agency:</i>	Same

<i>TCRP Allocations to Date:</i>	\$25,000	<i>for Phase(s):</i>	4
<i>Advanced Approved:</i>	\$12,500	<i>for Phase(s):</i>	4
<i>LONP Approved to Date:</i>	\$0	<i>for Phase(s):</i>	N/A

Project Summary: To reduce oxides of nitrogen (NOx) emissions from on-road and off-road diesel engines in the San Joaquin Valley Air Basin through the San Joaquin Valley Emergency Clean Air Attainment Program. The program will be administered as part of the Air District's existing Heavy-Duty Engine Program. The program will provide grants (through funding provided by the TCRP) to fund the incremental cost of providing cleaner engines for on-road and off-road heavy-duty vehicles that comply with program guidelines. Additionally, fueling infrastructure for vehicles will be eligible for funding.

Examples of eligible types of projects include; purchase of new, low or zero emitting vehicles, repowering with new lower-emitting engines, retrofit with aftertreatment systems to reduce NOx, alternative fuel infrastructure, and other verifiable, enforceable, and cost-effective technology for reducing NOx emissions.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
4	Contracts for the incremental cost associated with the purchase of low-emission engines/vehicles	12/00	9/06	\$25,000
Total:				\$25,000

Funding Plan (\$ x 1,000)

Source	Type	Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed			\$25,000	\$25,000
		Proposed				
	Totals:	Committed			\$25,000	\$25,000
		Proposed				
		Totals:			\$25,000	\$25,000

Prior TCRP Action:

- Original application was approved on November 1, 2000 (TA-00-02) for \$25,000,000 for all Phases. A delegated allocation of \$25,000,000 was made.
- Minor amendment was approved July 10, 2002 based on the April 2002 Progress Report.
- An amendment was approved November 3, 2005 (TAA-05-35) to update the project schedule. A re-allocation of \$6,539,000 was made to Phase 4 (TFP-05-16).

Status of Conditions: No conditions set.

Discussion/Issues: The applicant intends to release a single RFP and begin approving projects immediately and requests \$12,500,000 in advance funding for cash flow purposes and expediting project approvals. This application and advance request is similar to TCRP Project #118 (SECAT) approved in September 2000 by the Commission.